IN RNATIONAL SEARCH REPORT

Rec'd PCT/PTO 20 DEC 2004

3/06547

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A47B88/10 A47B88/14

10/519220

According to International Patent Classification (IPC) or to both national classification and IPC

 $\begin{array}{ccc} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ \text{IPC 7} & \text{A47B} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCOM	NTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Y	AT 360 699 B (BLUM GMBH JULIUS) 26 January 1981 (1981-01-26) page 3, line 4 -page 4, line 11; figure 8	1-9	
Υ	ES 2 137 074 A (RIOJA CALVO MIGUEL ANGEL) 1 December 1999 (1999-12-01) column 5, line 37 -column 8, line 32; figures 1-3	1-4,7,9	
Y	EP 0 694 270 A (ALFIT AG) 31 January 1996 (1996-01-31) column 2, line 44 -column 3, line 30; figure 1	5,6,8,9	
Y	GB 2 195 075 A (FULTERER GMBH) 30 March 1988 (1988-03-30) page 2, line 46 - line 110; figures 1-4/	5,6	

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
17 September 2003	24/09/2003
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Klintebäck, D

IN RNATIONAL SEARCH REPORT

Information patent family members

PCT/E 3/06547

					,
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
AT 360699	B ·	26-01-1981	AT	498079 A	15-06-1980
A1 300033	U	20 01 1901	CA	1142990 A1	15-03-1983
			DE	3026544 A1	05-02-1981
			FR	2461471 A1	06-02-1981
			GB	2055556 A ,B	11-03-1981
			ĪT	1209243 B	16-07-1989
			NL	8004168 A ,B,	21-01-1981
			SE	444502 B	21-04-1986
			SE	8005216 A	20-01-1981
			US	4351575 A	28-09-1982
			US	4445726 A	01-05-1984
ES 2137074	Α	01-12-1999	ES	2137074 A1	01-12-1999
EP 0694270	- -	31-01-1996	AT	407473 B	26-03-2001
2. 000, 0	• •		ΑT	134294 A	15-08-2000
			DE	59501460 D1	26-03-1998
			EP	0694270 A1	31-01-1996
	* *	•	- ES	2112623 T3	01-04-1998
			US	5769518 A	23-06-1998
GB 2195075	 А	30-03-1988	AT	223486 A	15-10-1989
	•		CH	673936 A5	30-04-1990
			DE	8710736 U1	22-10-1987
			IT	1211249 B	12-10-1989
DE 7524772	U	25-03-1976	AT	360695 B	26-01-1981
			ΑT	567275 A	15-06-1980
			ΑT	361171 B	25-02-1981
			ΑT	632979 A	15-07-1980
			DE	7524772 U1	25-03-1976